# MARYLAND AGRI-FACTS





Published Semi-Monthly by the Maryland Agricultural Statistics Service and the Maryland Department of Agriculture

AF-18-03 September 15, 2003

#### **CROP PRODUCTION**

This Crop Production Report is the results of the September Ag. Yield Survey. We wish to thank the approximately 230 farmers who helped to make this report possible.

**Maryland:** Based on conditions September 1<sup>st</sup>, corn and soybean production is expected to be higher than the August



forecast, according to the Maryland Agricultural Statistics Service. **Corn** production is forecast at 57.2 million bushels, up 2 percent from the August forecast and up 77 percent from last year's production of 32.3

million bushels. Yield is projected at 133 bushels per acre, up 2 bushels per acre from the August forecast and up 57 bushels per acre from last year's estimate of 76 bushels per acre. From the September 2<sup>nd</sup> Crop Progress Report, corn condition was rated 21 percent excellent, 51 percent good, 15 percent fair, 9 percent poor and 4 percent very poor.

**Soybean** production is forecast at 14.9 million bushels, up 6 percent from the August forecast and up 37 percent from last year. Yield is forecast at 33 bushels per acre, up 2 bushels per acre from August and up 10 bushels from 2002's 23 bushels per acre. From the September 2<sup>nd</sup> Crop Progress Report, soybean condition was rated 15 percent excellent, 38 percent good, 26 percent fair, 15 percent poor, and 6 percent very poor.

### **CONTENTS**

Ag Prices Crop Production Release Calendar

**Tobacco** production is forecast at 2.1 million pounds for 2003, unchanged from the August forecast, but down 12 percent from 2002's production level of 2.4 million pounds. Yield is projected at 1,400 pounds per acre, the same as the August forecast and 2002. From the September 2<sup>nd</sup> Crop Progress Report, tobacco condition was rated 24 percent excellent, 40 percent good, 25 percent fair, 8 percent poor, and 3 percent very poor. As of September 2, 2003, 15 percent of the tobacco has been harvested.

<u>United States:</u> Corn production is forecast at 9.94 billion bushels, down 1 percent from last month but 10 percent above 2002. Based on conditions as of September 1, yields are expected to average 138.5 bushels per acre, down 1.4 bushels from August but up 8.5 bushels from last year. If realized, both production and yield would be the second largest on record.

**Soybean** production is forecast at 2.64 billion bushels, down 8 percent from the August forecast and 3 percent below 2002. Based on conditions as of September 1, yields are expected to average 36.4 bushels per acre, down 3.0 bushels from August. If realized, this would be the lowest production since 1996.

# Acreage, Yield, and Production

		Planted		Harvested		Average Yield		Production	
Commodity Ur	Unit	2002	2003	2002	2003	2002	2003	2002	2003
Maryland		1,000 Acres					1,000		
Corn <sup>1</sup>	ACR	510	510						
Corn Grain	BU			425	430	76	133	32,300	57,190
Corn Silage	TON			80		12		960	
Soybeans	BU	490	460	470	450	23	33	10,810	14,850
Sorghum <sup>1</sup>	BU	5	5						
Sorghum Grain	BU			4	4	47		188	
Sorghum Silage	TON			1		11		11	
Winter Wheat	BU	195	165	180	150	66	36	11,880	5,400
Barley	BU	45	45	41	40	82	61	3,362	2,440
All Hay	TON			220	215	2.3		508	
Alfalfa Hay	TON			60	50	2.6		156	
Other Hay	TON			160	165	2.2		352	
Tobacco	LBS			1.7	1.5	1,400	1,400	2,380	2,100
Apples	LBS							32,000	37,000
Potatoes,Summer	CWT	4.8	4.7	4.7	4.6	250	240	1,175	1,104
<b>United States</b>								1,000,00	00
Corn <sup>1</sup>	ACR	79,054	79,066						
Corn Grain	BU			69,313	71,815	130	139	9,008	9,944
Corn Silage	TON			7,490		14		105	
Soybeans	BU	73,758	73,653	72,160	72,626	37.8	36.4	2,730	2,643
Sorghum <sup>1</sup>	BU	9,580	9,777						
Sorghum Grain	BU			7,299	8,041	50.7	51.0	370	410
Sorghum Silage	TON			352		9.5		3	
Wheat, Winter	BU	41,735	44,349	29,651	36,491	39	47	1,143	1,712
Barley	BU	5,073	5,461	4,135	4,899	55	58	227	281
All Hay	TON			64,497	64,379	2.34	2.49	151	160
Alfalfa Hay	TON			23,135	23,541	3.19	3.31	74	78
Other Hay	TON			41,362	40,838	1.86	2.01	77	82
Tobacco	LBS			428.7	413.7	2,055	2,008	881	831
Apples	LBS							8,556	9,267
Potatoes,Summer	CWT	62.2	64.6	59.1	60.5	304	320	18	19

Potatoes, Summer CW

Acres planted is for all purposes

<sup>&</sup>lt;sup>2</sup> Published January 2003

### **AGRICULTURAL PRICES**

Maryland wheat prices improved in August, while corn and barley prices remained the same. Wheat increased \$0.19 per bushel from July. Soybeans fell \$0.16 per bushel from July, but were \$0.10 per bushel more than a year ago August. Cattle and hog prices were both higher than last month and

a year ago. Cattle prices rose \$4.70 per hundredweight from July, and hogs were up \$.80. Broiler and egg prices were up from last month. Chicken prices remained unchanged.

Commodity	Unit	Maryland and Delaware			United States			
		Aug 2002	Jul 2003	Aug 2003	Aug 2002	Jul 2003	Aug <sup>1</sup> 2003	Parity Price
		Dollars						
Wheat, Winter	BU	3.20	2.96	3.15	3.63	2.89	3.39	9.64
Corn	$\mathbf{BU}$	2.81	2.64	2.64	2.38	2.17	2.13	6.59
Barley	$\mathbf{BU}$	1.42	1.70	1.70	2.68	2.74	2.58	6.52
Soybeans	$\mathbf{BU}$	5.59	5.80	5.64	5.53	5.83	5.56	14.40
All Hay, Baled	TON	133.00	150.00	153.00	92.40	89.00	85.30	
All Beef Cattle	CWT	62.60	73.70	78.40	64.40	75.80	78.50	158.00
Calves	CWT	80.30	82.70	83.90	94.90	103.00	105.00	215.00
Hogs	<b>CWT</b>	28.30	41.20	42.00	31.90	42.80	41.10	102.00
Chickens <sup>2</sup>	LB	0.001	0.082	0.082				
Broilers	LB	0.377	0.328	0.305	0.290	0.360	0.370	
Turkeys, Live	LB				0.382	0.331	0.322	0.981
Eggs, Market	DOZ	0.505	0.586	0.695	0.436	0.524	0.669	1.58

<sup>&</sup>lt;sup>1</sup> Mid-Month Forecast<sup>2</sup> Excludes Broilers

INDEX OF PRICES RECEIVED						
INDEX AND RATIOS	UNIT	92 =100				
	AUG 2002	JUL 2003	AUG 2003			
All Farm Products	100	*105	108			
All Crops	113	*109	112			
Feed Grain & Hay	110	*102	100			
Oil- Bearing Crops	99	104	99			
Fruits & Nuts	124	*123	122			
All Livestock and Livestock Products	87	*101	105			
Meat Animals	84	*101	103			
Dairy Products	87	*92	100			
Poultry and Eggs	93	109	114			
Ratio <sup>1</sup>	81	83	85			
Prices Paid Index	124	127	127			

<sup>\*</sup> Revised

<sup>&</sup>lt;sup>1</sup> Ratio of index of prices received by farmers to index of prices paid

## OCTOBER RELEASE CALENDAR

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
		1 Broiler Hatchery	2	3 Poultry Slaughter Dairy Products Vegetables
6 Crop Progress	7 Weather-Crop Summary	8 Broiler Hatchery	9	10 Crop Production
13 HOLIDAY	14 Crop Progress	15 Weather-Crop Summary Broiler Hatchery	16	17 Milk Production
20 Crop Progress	21 Weather-Crop Summary Chickens &Eggs	22 Broiler Hatchery	23	24 Livestock Slaughter
27 Crop Progress	28 Weather-Crop Summary	29 Broiler Hatchery	30	31 Agricultural Prices Monthly Hogs & Pigs

Reports can be accessed on the Internet at http://www.usda.gov/nass/.

For Additional Information, Contact Norman Bennett, State Statistician at (410) 841-5740 E:mail:nass-md@nass.usda.gov
Home Page: www.nass.usda.gov/md